

California Regional Water Quality Control Board



Arnold Schwarzenegger

Recipient of the 2001 Environmental Leadership Award from Keep California Beautiful

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May 31, 2006

Mr. Michael Gonzales, Remedial Project Manager Department of the Navy Southwest Division - Naval Facility Engineering Command 1220 Pacific Highway San Diego, CA 90013

APPROVAL OF LACTIC ACID AND SOY OIL INJECTION WORKPLAN – POINT MUGU BUILDING INSTALLATION RESTORATION SITE 24, NAVAL BASE VENTURA COUNTY, POINT MUGU FACILITY, POINT MUGU, CALIFORNIA (SLIC NO. 282, PCA NO. 16547)

Dear Mr. Gonzales:

Los Angeles Regional Water Quality Control Board (Regional Board) staff have reviewed the April 2006, document titled *General Waste Discharge Requirement Permit Application, Installation Restoration Site 24, Naval Air Station, Point Mugu, California* (Application). The Application includes an "Attachment A" titled *Draft Final Work Plan for Expanded Enhanced In-Situ Bioremediation Pilot Test* (Workplan). The Application, prepared by TN & Associates, was received by the Regional Board on April 4, 2006.

The Workplan described the following proposed tasks related to groundwater remediation at Installation Restoration Site 24:

- 1. Injection into the shallow aquifer of approximately 73,000 gallons of aqueous solution containing approximately 67,000 pounds of emulsified soy oil and 52,500 pounds of lactic acid solution.
- 2. Monitoring remediation progress.

The Workplan is approved with the following requirements:

- 1. The Regional Board must receive an appropriate site and task specific Health and Safety Plan prior to the start of fieldwork.
- 2. The Regional Board must be notified at least 10 days before the start of fieldwork.
- 3. You will need Waste Discharge Requirements (WDR) from the Regional Board prior to the injection.

California Environmental Protection Agency

The Application also includes a "Form 200, Application /Report of Waste Discharge". The Form 200 is considered complete. However, Regional Board staff may require clarification of some items in the Form 200 prior to completing the WDR package for this site.

If you have any questions, please contact me at (213) 576-6724.

Sincerely,

Peter J. Raftery, C. Hg. Engineering Geologist Site Cleanup I Unit

cc: Peter Chen, DTSC, Cypress Christine Bucklin, DTSC, Glendale Steve Granade, Naval Base Ventura County, Point Mugu Tim Garvey, TN & A, Ventura

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